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## APPLICATION FOR UNITED STATES PATENT

## Declaration and Power of Attorney

As a below named inventor. I hereby declare that my residence, post office address and citizenship are as stated below next to my name; that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of such specification, including the claims; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION: FRAME MEMORY CIRCUIT

I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Melvin Sharp, Reg. No. 20,556 Rhys Merrett, Reg. No. 27,250 Richard Donaldson, Reg. No. 25,673 Leo N. Heiting, Reg. No. 26,906 Carlton H. Hoel, Reg. No. 29,934 Kenneth C. Hill, Reg. No. 29,650 Fred Telecky, Reg. No. 29,979 Thomas W. DeMond, Reg. No. 28,067

Please send correspondence to: Leo Heiting, Esq.

Texas Instruments Incorporated P.O. Box 655474, M/S 219 Dallas, Texas 75265

and direct telephone calls to:

(214) 995-\_5491

Name of Inventor: Residence & P.O.:	Masashi Hashimoto 2350 Kihara, Miho-Mura, Inashiki-Gen,
	Ibaraki-Ken, Japan
Citizenship:	Japan
Signature of Inventor:	
Date:	
	Gene A. Frantz 2027 Point Clear Ct.;
Residence & P.O.:	Missouri City, Fort Bend County, TY 77459
Cition - 1 :	United States of America
Signature of Inventor:	
Date:	
Name of Inventor:	John Victor Moravec
Residence & P.O.:	Willow Springs, Cook County, IL 60480
Citizenship:	United States of America
Signature of Inventor:	
Date:	
Name of Inventor:	Jean-Pierre Dolait
Residence & P.O.:	Figure 2000 Street Stre
Citizenship: _	France
Signature of Inventor:	
Date:	

# IN THE UNITED STÁTÉS PATEN . ... ID TRADEMARK OFFICE

In re the Application of

Masashi Hashimoto et al Senal No.: 137,305

Group:

Filed: For:

December 23, 1987 FRAME MEMORY CIRCUIT

## DECLARATION NOT ACCOMPANYING APPLICATION

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described and claimed in U.S. Patent Application S.N. 137,305 , filed becember 23, 1987; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America prior to the filing date of said application; and that I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a).

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Texas Instruments Incorporated
P.O. Box 655474, M/S 219
Dallas, Texas 75265

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Thomas W. DeMond
(214) 995-1347

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Massodi Hoshilo Masashi Hashimoto	tidnotuse of inventor	IIGNATURE OF INVENTOR
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#### IN THE UNITED STATESPATEN

In re the Application of

Masashi Hashimoto et al Serial No.: 137,305

Graun.

Filed:

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For: FRAME MEMORY CIRCUIT

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Texas Instruments Incorporated
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Dallas, Texas 75265

DIRECT TELEPHONE CALLS TO:
INAME and telephone number
Thomas W. DeMond
(214) 995-1347

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#### IN THE UNITED STATES PATEL

.J TRADEMARK OFFICE

In re the Application of Masashi Hashimoto et al Senal No.: 137,305

Filed: For: December 23, 1987 FRAME MEMORY CIRCUIT Group:

#### DECLARATION NOT ACCOMPANYING APPLICATION

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	FRAME MEMORY CIRCUIT
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Texas Instruments Incorporated
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Dallas, Texas 75265

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John Victor Moravec	INGRATURE OF INVENTOR	signature or inventor
"June 22, 1988	PATE	04/6

### IN THE UNITED STATES PATEN . . D TRADEMARK OFFICE

In re the Application of Masashi Hashimoto et al Serial No.: 137,305

: December 23, 1987

Group:

Filed: For:

PRAME MEMORY CIRCUIT

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Dallas, Texas 75265

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Jean-Pierre Dolait	Signature of investor
June 22, 1988 1"	oart